PTO/SB/08 (09-06)

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Substitute for form 1449/PTO Complete if Known 10/600,164 **Application Number** INFORMATION DISCLOSURE 06/19/2003 STATEMENT BY APPLICANT Filing Date **First Named Inventor** Sudeep M. Kumar Date Submitted: November 27, 2007 Art Unit 1797 **Examiner Name** Turk, Neil N. (use as many sheets as necessary) 090900-0158 Sheet 1 Attorney Docket Number

U.S. PATENT DOCUMENTS							
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant		
Initials*		Number-Kind Code <sup>2</sup> (if known)		Cited Document	Passages or Relevant Figures Appear		
	A1.	US-2007/0034529 A1	02-15-2007	Bard et al.			
	A2.	US-6,517,777 B2	02-11-2003	Liljestrand et al.			
	A3.	US-6,200,531 B1	03-13-2001	Liljestrand et al.			
	A4.	US-6,066,448	05-23-2000	Wohlstadter et al.			
	A5.	US-5,833,925	11-10-1998	Shu et al.			
	A6.	US-5,786,141	07-28-1998	Bard et al.			
	A7.	US-5,779,976	07-14-1998	Leland et al.			
	A8.	US-5,746,974	05-05-1998	Massey et al.			
·	A9.	US-5,744,367	04-28-1998	Talley et al.			
	A10.	US-5,720,922	02-24-1998	Ghaed et al.			
	A11.	US-5,716,842	02-10-1998	Baier et al.			
	A12.	US-5,705,402	01-06-1998	Leland et al.			
	A13.	US-5,624,637	04-29-1997	Ghaed et al.			
	A14.	US-5,589,136	12-31-1996	Northrup et al.			
	A15.	US-5,541,113	07-30-1996	Siddigi et al.			
	A16.	US-5,538,687	07-23-1996	Kotzan et al.			
	A17.		03-19-1996	Hafeman et al.			
	A18.		11-14-1995	Ghaed et al.			
,	A19.	US-5,451,528	09-19-1995	Raymoure et al.			
	A20.	US-5,429,893	07-04-1995	Thomas			
	A21.	US-5,324,457	06-28-1994	Zhang et al.			
	A22.	US-5,310,687	05-10-1994	Bard et al.			
	A23.	US-5,298,427	03-29-1994	Bobbitt et al.			
	A24.		03-22-1994	Hall et al.			
	A25.	US-5,247,243	09-21-1993	Hall et al.			
	A26.	US-5,240,863	08-31-1993	Shibue et al.			
	A27.	US-5,189,549	02-23-1993	Leventis et al.			
	A28.	US-5,147,806	09-15-1992	Kamin et al.			
	A29.	US-5,132,227	07-21-1992	Kelly			
	A30.	US-5,112,646	05-12-1992	Koshi et al.			
	A31.	US-5,093,268	03-03-1992	Leventis et al.			
	A32.	US-5,068,088	11-26-1991	Hall et al.			
	A33.		10-29-1991	Zoski et al.			
	A34.	US-4,849,340	07-18-1989	Oberhardt			
	A35.	US-4,771,215	09-13-1988	Munakata et al.			
	A36.		08-27-1985	Elings et al.			

Examiner	Date	
Signature	Considered	

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Substitute fo	or form 1449/	РТО		Complete if Known			
INFORMATIO	ON DISCLO	SURE	Application Number	10/600,164			
STATEMENT	T BY APPLI	CANT	Filing Date	06/19/2003			
-t- Cubanittad	. Navanahanna	27 2007	First Named Inventor	Sudeep M. Kumar			
ate Submitted:	November	27, 2007	Art Unit	1797			
use as many s	heets as ne	cessary)	Examiner Name	Turk, Neil N.			
2	of	3	Attorney Docket Number	090900-0158	_		
	INFORMATION STATEMENT ate Submitted	INFORMATION DISCLO STATEMENT BY APPLI ate Submitted: November use as many sheets as ne	Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT ate Submitted: November 27, 2007 use as many sheets as necessary) 2 of 3	INFORMATION DISCLOSURE STATEMENT BY APPLICANT ate Submitted: November 27, 2007  use as many sheets as necessary)  Application Number Filing Date First Named Inventor Art Unit Examiner Name	INFORMATION DISCLOSURE STATEMENT BY APPLICANT ate Submitted: November 27, 2007  use as many sheets as necessary)  Application Number 10/600,164  Filing Date 06/19/2003  First Named Inventor Sudeep M. Kumar  Art Unit 1797  Examiner Name Turk, Neil N.		

U.S. PATENT DOCUMENTS									
Document Number									
 A37. US-4,443,713	04-17-1984	Layton							
A38. US-4,431,919	02-14-1984	Köstlin et al.							
A39. US-4,303,410	12-01-1981	Copeland							
A40. US-4,297,105	10-27-1981	Dube							
 A41. US-4,280,815	07-28-1981	Oberhardt et al.							
A42. US-4,213,703	07-22-1980	Haunold et al.							
A43. US-4,210,724	07-01-1980	Sogi et al.							
A44. US-4,007,011	02-08-1977	Greaves et al.							
 A45. US-3,984,688	10-05-1976	Von Bargen et al.							
 A46. US-3,961,253	06-01-1976	Brych							
 A47. US-3,816,795	06-11-1974	Maricle et al.							
A48. US-3,676,784	07-11-1972	Le Comte							
 A49. US-3,583,230	06-08-1971	Patterson							

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Application Document Serial Number-Kind Code <sup>2</sup> (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>				
	A50.	WO 99/14597 A1	03-25-1999	Mattiasson et al.						
	A51.	WO 98/12539 A1	03-26-1998	Wohlstadter et al.						
	A52.	EP 0 791 821 A1	08-27-1997	Namba et al.						
	A53.	EP 0 500 305 B1	08-26-1992	Shibue et al.		<u> </u>				
	A54.	WO 92/14139 A1	08-20-1992	Leland et al.						
	A55.	JP 1-247962 A	10-03-1989	Sumitomo et al.						
	A56.	WO 87/07386 A1	12-03-1987	Davis et al.						
,	A57.	WO 86/02734 A1	05-09-1986	Bard et al.						
	A58.	WO 83/01687 A1	05-11-1983	Short et al.						

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D-	. 4. O. b N		27 2007	First Named Inventor	Sudeep M. Kumar	
Da	ate Submitted: Nove	mber	27, 2007	Art Unit	1797	
(u	se as many sheets	as ne	cessary)	Examiner Name	Turk, Neil N.	
Sheet	3	of	3	Attorney Docket Number	090900-0158	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>8</sup>				

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